

TRI-PARTY AGREEMENT

Change Notice Number
TPA-CN- 459

TPA CHANGE NOTICE FORM

Date:
05/06/11

Document Number, Title, and Revision:
DOE/RL-2010-84, Rev 0., *Removal Action Work Plan for Disposition of Surplus Railcars on the 212-R Rail Spur*

Date Document Last Issued:
01/27/11

Originator: W.E. Toebe

Phone: 372-2359

Description of Change:

This change notice documents the removal of two locomotives (39-3731 and 39-3729), one tall well car (HO-10B-19945), and one three-cask well car (HO-10B-5599) from the scope of DOE/RL-2008-80-ADD1 and DOE/RL-2010-84. The proposed change will not modify the removal action decision, but will only remove the subject railcars from the scope of the removal action for transfer to the 105-B Reactor for reuse as allowed by the Action Memorandum.

O. A. Farabee

and

C. E. Cameron (EPA)

agree that the proposed change

DOE

Lead Regulatory Agency

modifies an approved workplan/document and will be processed in accordance with the Tri-Party Agreement Action Plan, Section 9.0, *Documentation and Records*, and not Chapter 12.0, *Changes to the Agreement*.

See attached modified Table 1.

This change notice constitutes request for concurrence from the EPA for this action. After concurrence, it will be placed in the Administrative Record for DOE/RL-2008-80-ADD1, Rev 0 and DOE/RL-2010-84, Rev 0.

Note: Include affected page number(s)

Justification and Impacts of Change:

In accordance with the Action Memorandum (DOE/RL-2008-80-ADD1, Section 5) and the associated Work Plan (DOE/RL-2010-84, Section 1.2), it was agreed that if DOE identifies future uses for railcars and if elimination from the scope of the action is appropriate, DOE would place a change notice in the Administrative Record identifying the railcars for elimination and explaining why removal from the scope is appropriate.

DOE has identified two locomotives (39-3731 and 39-3729), one tall well car (HO-10B-19945), and one three-cask well car (HO-10B-5599) that should be removed from the scope of DOE/RL-2008-80-ADD1 and DOE/RL-2010-84 because these railcars will be preserved. These railcars will be placed in a configuration that supports reuse and prepared for safe transfer to the 105-B Reactor. Wastes generated from the work (e.g., PPE and other waste from preparing and wrapping the railcars for transport and receipt) will be collected and disposed at the ERDF in accordance with acceptance criteria.

Approvals:

[Signature]
DOE Project Manager

5/16/11
Date

☒ Approved ☐ Disapproved

[Signature]
EPA Project Manager

5/16/11
Date

☒ Approved ☐ Disapproved

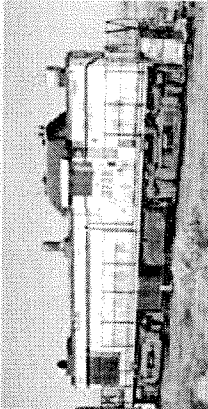

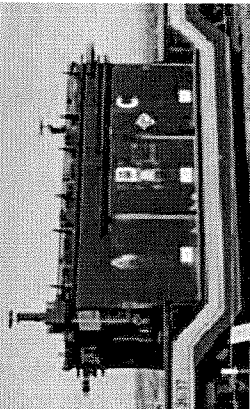
NA
Ecology Project Manager

Date

☐ Approved ☐ Disapproved

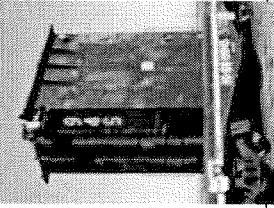
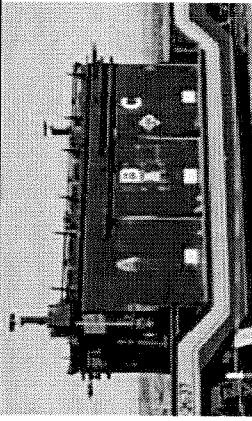
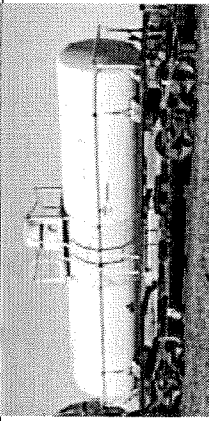
DOE/RL-2010-84, REV. 0

Table 1. Railcar Inventory

Railcar No.	Well Car ID	Railcar Type	Description	Photos
19-3734 (White)	24	Locomotive	<p>Alec RS-1 Diesel Locomotive</p> <p>First generation diesel electric locomotive</p> <p>Manufactured in early 1948, the RS-1 is the first model in Alec's long series of rail head switchers.</p> <p>Dimensions:</p> <p>17 m (56 ft) long, 3 m (10 ft) wide, gross vehicle weight, 112,264 kg (247,500 lb).</p> <p>Currently stored between 212-R and the Railroad Road (north to south).</p>	
19-3729 (Orange)	29	Locomotive	<p>Currently stored between 212-R and the Railroad Road (north to south).</p>	
HO-10B-3637 HO-10B-3643 HO-10B-5598 HO-10B-3640 HO-10B-3641 HO-10B-3636 HO-10B-3639	37 43 46 40 41 36 39	Three-position Well Car	<p>"Well Car" or "Cask Car"</p> <p>Triple-well cars were acquired in 1944 from the Pacific Car & Foundry Company and modified at the Hanford Site for use in the transport of irradiated fuel. Bolted to a 15 m (50 ft) long, drop-centered railcar.</p> <p>Gross vehicle weight: 68,058 kg (150,000 lb).</p> <p>Currently stored between 212-R and the Railroad Road (north to south).</p>	

DOE/RL-2010-84, REV. 0

Table 1. Railcar Inventory

Railcar No.	Well Car ID	Railcar Type	Description	Photos
HO-10B-10945	945	One-position Well Car	"Full Cask Car" or "Single Well Cask Car" Single well, cask mounted on flatbed railcar manufactured by Milwaukee Railroad. Built in 1942, acquired in 1964 for irradiated fuel cask transport. Gross vehicle weight: 69,803 kg (154,000 lb). Currently stored between 212-R and the Railroad Road (north to south).	
HO-10B-3599- HO-10B-3645 HO-10B-3642	47 45 42	Three-position Well Car	"Well Car" or "Cask Car" Same as Well Car 3637 shown previously. Currently stored south of the Railroad Road.	
HO-10H-3712		Small Tanker Car	"Rail Tank Car" 30,286 L (8,000 gal), single-wall construction rail tank car. Currently stored south of the Railroad Road.	
HO-10H-3663	3663	Large Tanker Car	"Rail Tank Car" 75,708 L (20,000 gal), stainless steel, double-wall construction tank car with 142,881 kg (315,000 lb) load limit. Currently stored south of the Railroad Road.	